

**ICD-10 PTF Modifications**  
**CPRS: Health Summary (HS)**  
**GMTS\*2.7\*111**  
**Release Notes**



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**Department of Veterans Affairs (VA)**  
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**Product Development (PD)**

## Revision History

Date	Version	Description	Author
September 2015	1.0	Baseline document, created for ICD-10 PTF Modifications project patch GMTS*2.7*111.	VA OI&T PD, ICD-10 PTF Modifications Team

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# 1. Introduction

Veterans Health Administration (VHA) software remediation for the International Classification of Diseases, Tenth Revision (ICD-10) enabled the transition to support the use of ICD-10 code sets. ICD-10-CM will replace ICD-9-CM as the diagnostic coding system, and ICD-10-PCS will replace ICD-9-CM as the procedural coding system. The Patient Treatment File (PTF) Modifications project will increase the maximum allowable codes in the entry, display, lookup, view, print, storage, and transmission of the ICD-10 code sets in the VistA legacy and HealthVet systems. Effective as of the ICD-10 activation date, VHA will be able to utilize the ICD-10 code sets to include the increased number of diagnosis and procedures which can be recorded in its day-to-day operations (e.g. entry, display, lookup, print, storage, internal and/or external transmission) for inpatient episodes of care with discharges on or after this date.

The ICD-10 PTF Modifications project supports the expansion of the number of ICD-10 Diagnosis, Present on Admission (POA) indicators, and Procedure and Surgical codes that may be contained in a patient treatment record. The user will now be able to enter up to 25 ICD-10 diagnosis codes with their associated POA indicators in each Movement (501) screen and in the Discharge (701) screen of a patient treatment record. The user will also be able to enter up to 25 ICD-10 procedure codes in each Surgical Episode (401) screen and in each Non-OR Procedure (601) screen.

The ICD-10 PTF Modifications project is comprised of six patches, which are being released within a single KIDS host file:

- Admission, Discharge, Transfer (ADT), DG\*5.3\*884;
- CPRS: Health Summary (HS), GMTS\*2.7\*111;
- Integrated Billing (IB), IB\*2.0\*522;
- Laboratory: Anatomic Pathology (AP) and Laboratory: Emerging Pathogens Initiative (EPI), LR\*5.2\*442;
- CPRS: Order Entry/Results Reporting (OE/RR), OR\*3.0\*406;
- and Clinical Case Registries (CCR), ROR\*1.5\*25.

Patch GMTS\*2.7\*111 updates the following Health Summary Components (#142.1) to include the expanded fields: MAS ADMISSIONS/DISCHARGES, MAS ADT HISTORY EXPANDED, MAS DISCHARGE DIAGNOSIS, MAS PROCEDURES ICD CODES, and MAS SURGERIES ICD CODES. Health Summary Components can be used in several ways within VistA; some locally created items will also be affected by the newly updated display capability included in this patch if those items leverage any of the affected components to generate output. Objects may be of particular interest as the newly expanded display would be more noticeable when an object is embedded in areas such as boilerplate text, note templates, and reminder dialog templates. Patch GMTS\*2.7\*111 also updates reports that utilize one or more of the aforementioned Health Summary Components and will therefore now display the expanded data fields as appropriate.

## **1.1. Purpose**

These Release Notes cover the new features provided to CPRS: Health Summary (HS) users in patch GMTS\*2.7\*111.

## **1.2. Audience**

This document targets users and administrators of the CPRS: Health Summary (HS) product and applies primarily to the changes made between this newest release and previous release packages of the software.

## **1.3. Software Disclaimer**

This software was developed at the Department of Veterans Affairs (VA) by employees of the Federal Government in the course of their official duties. Pursuant to Title 17, Section 105, of the United States Code, this software is not subject to copyright protection and is in the public domain. VA assumes no responsibility whatsoever for its use by other parties, and makes no guarantees, expressed or implied, about its quality, reliability, or any other characteristic. We would appreciate acknowledgement if the software is used. This software can be redistributed and/or modified freely provided that any derivative works bear some notice that they are derived from it, and any modified versions bear some notice that they have been modified.

## **1.4. Documentation Disclaimer**

The appearance of external hyperlink references in this manual does not constitute endorsement by the Department of Veterans Affairs (VA) of this website or the information, products, or services contained therein. The VA does not exercise any editorial control over the information you find at these locations. Such links are provided and are consistent with the stated purpose of the VA.

## **1.5. Required Patches**

The following patches must be installed before patch GMTS\*2.7\*111:

- GMTS\*2.7\*101
- DG\*5.3\*884

## **1.6. Installation Instructions**

For installation information, refer to the ICD-10 PTF Modifications Installation Guide on the VistA Documentation Library (VDL) website:

<http://www.va.gov/vdl/application.asp?appid=63>.

## **1.7. Updated Documentation**

The CPRS: Health Summary manuals are posted on the VistA Documentation Library (VDL) website: <http://www.va.gov/vdl/application.asp?appid=63>.

The following Health Summary documents have been updated with changes for GMTS\*2.7\*111:

- ICD-10 PTF Modifications Installation Guide
- ICD-10 PTF Modifications Health Summary GMTS\*2.7\*111 Release Notes
- Health Summary Technical Manual
- Health Summary User Manual

## 2. Enhancements

This Health Summary patch will update the following Health Summary Components (#142.1) to include the expanded fields as indicated.

### 2.1. MAS ADMISSIONS/DISCHARGES

MAS ADMISSIONS/DISCHARGES is updated to display one primary diagnosis code and up to 24 secondary diagnosis codes with each occurrence.

### 2.2. MAS ADT HISTORY EXPANDED

MAS ADT HISTORY EXPANDED is updated to display one primary diagnosis code and up to 24 secondary diagnosis codes, up to 25 procedure codes, and up to 25 operation (surgery) codes.

### 2.3. MAS DISCHARGE DIAGNOSIS

MAS DISCHARGE DIAGNOSIS is updated to display one primary diagnosis code and up to 24 secondary diagnosis codes with each occurrence.

### 2.4. MAS PROCEDURES ICD CODES

MAS PROCEDURES ICD CODES is updated to display up to 25 procedure codes with each occurrence.

### 2.5. MAS SURGERIES ICD CODES

MAS SURGERIES ICD CODES is updated to display up to 25 operation codes with each occurrence.

### 2.6. Effect on Locally Created Items

Patch GMTS\*2.7\*111 modifies the routine logic for the five Health Summary Components listed above. Health Summary Components can be used in several ways within VistA. Any of the following **locally created** items will also be affected by the newly updated display capability included in this patch **if** those items leverage any of the affected components to generate output:

- Health Summary Types
- Health Summary Objects
- TIU/Health Summary Objects
- OE/RR Reports

Objects may be of particular interest as the newly expanded display would be more noticeable when an object is embedded in areas such as boilerplate text, note templates, and reminder dialog templates.



## 2.7. Reports

The following reports utilize one or more of the aforementioned Health Summary Components and will therefore now display the expanded data fields as appropriate:

- HEALTH SUMMARY (#142)
  - REMOTE DEMO/VISITS/PCE (1Y)
  - REMOTE DEMO/VISITS/PCE (3M)
  - REMOTE DIS SUM/SURG/PROD (12Y)

**Note:** This patch enables the Health Summary reports to display the entire ICD code description.

- OE/RR REPORT (#101.24)
  - ORRPW ADT ADM DC
  - ORRPW ADT DC DIAG
  - ORRPW ADT EXP
  - ORRPW ADT ICD PROC
  - ORRPW ADT ICD SURG
  - ORRPW DOD ADT EXP

## 3. Fixes and Other Changes

Besides the enhancements described above, patch GMTS\*2.7\*111 does not include any other fixes or code changes.

## 4. Associated Files and Fields

### 4.1. Modified Fields

Patch GMTS\*2.7\*111 does not modify any fields.

### 4.2. New Fields

Patch GMTS\*2.7\*111 does not add any fields.

## 5. Associated Forms

Patch GMTS\*2.7\*111 does not add, delete, or modify any forms.

## **6. Associated Mail Groups**

Patch GMTS\*2.7\*111 does not add, delete, or modify any mail groups.

## **7. Associated Options**

Patch GMTS\*2.7\*111 does not add, delete, or modify any options.

## **8. Associated Protocols**

Patch GMTS\*2.7\*111 does not add, delete, or modify any protocols.

## **9. Associated Security Keys**

There are no Security Keys associated with patch GMTS\*2.7\*111.

## **10. Associated Templates**

### **10.1.Modified Templates**

Patch GMTS\*2.7\*111 does not modify any templates.

### **10.2.New Templates**

Patch GMTS\*2.7\*111 does not add any templates.

## **11. Integration Control Registrations (ICRs)**

### **11.1.Modified ICRs**

Patch GMTS\*2.7\*111 does not modify any ICRs.

### **11.2.New ICRs**

Patch GMTS\*2.7\*111 does not add any ICRs.

## **12. New Service Requests**

Patch GMTS\*2.7\*111 is not associated with any New Service Requests.

## **13. Patient Safety Issues**

Patch GMTS\*2.7\*111 is not associated with any patient safety issues.

## **14. Remedy Tickets**

Patch GMTS\*2.7\*111 is not associated with any Remedy Tickets.

## **15. Known Issues**

There are no known issues associated with patch GMTS\*2.7\*111.

## A. Acronyms and Definitions

Table 1: Acronyms and Definitions

Acronym	Definition
ADT	Registration, Enrollment, Eligibility, Admission, Discharge, and Transfer
AP	Anatomic Pathology
API	Application Programmer Interface
CCR	Clinical Case Registries
DG	Registration Namespace
EPI	Emerging Pathogens Initiative
GMTS	Health Summary Namespace
GUI	Graphical User Interface
HS	Health Summary
IB	Integrated Billing
ICD-10	International Classification of Diseases, 10 <sup>th</sup> Revision
LR	Laboratory Namespace
OE/RR	Order Entry/Results Reporting
OR	Order Entry/Results Reporting Namespace
POA	Present on Admission
PTF	Patient Treatment File
ROR	Clinical Case Registries Namespace
VHA	Veterans Health Administration
VistA	Veterans Health Information Systems and Technology Architecture